

GRANT SUMMARY

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Use the tab and arrow keys to move through the form. If field is not applicable, please put N/A in field.

Date filled out: March 12, 2008

Grant Information: Please use complete phrases/sentences. Fields will expand as you type.	
1. Grant Agreement Number: 07-539-550-0	
2. Project Title: Salt River Ecosystem Restoration Project	
3. Project Purpose - Problem Being Addressed: : The impacts of historic logging practices, riparian deforestation, urban development, grazing, channelization and other historic land uses have resulted in increased sediment deposit and prolific in-stream vegetation growth in the once navigable Salt River. Rapid siltation and resultant flooding of the main-stem causes damage to public and private infrastructure annually. The Ferndale Wastewater Treatment Plant is within the footprint of the project and is dependent upon adequate hydrologic function to meet effluent dilution requirements. The Plant is currently out of compliance with effluent dilution requirements, resulting in a cease and desist order issued by the NCRWQCB. The Project will take a comprehensive ecosystem-wide approach to improve conditions in the Salt River Watershed and restore natural hydrologic functions.	
4. Project Goals	
a. Short-term Goals: The project will increase water quality by treating identified stream bank and road-related and other controllable erosion sources in the upper watersheds. Channel conditions in the main-stem Salt River will be improved by removing accreted sediment and nuisance in-stream vegetation that traps sediment. These improvements will result in better hydrologic conveyance which will decrease flooding and improve drainage of standing water from adjacent dairy grazing lands, assist in meeting wastewater discharge requirements, improve fish passage and enhance habitat.	
b. Long-term Goals: The over-arching mission of the project is to restore natural hydrologic function to the Salt River for the improvement of water quality, wastewater treatment, drainage and control of annual flooding, and to provide wetlands enhancement, improved fish passage, ecosystem restoration with other ancillary benefits to local economic and environmental resources, including increased agricultural viability.	
5. Project Location: (lat/longs, watershed, etc.) The project is located in the Salt River Watershed in Humboldt County, 15 miles south of Eureka and near the town of Ferndale. 40° 37' 28.38" North Latitude 124° 18' 15.51 West Longitude.	
a. Physical Size of Project: (miles, acres, sq. ft., etc.) The Salt River Basin encompasses 47 square miles and is comprised of the Wildcat Hills, 12,775 acres; and the delta, 17650 acres.	
b. Counties Included in the Project: Humboldt	
c. Legislative Districts: (Assembly and Senate) Assembly District 1 Senate District 2	
6. Which SWRCB program is funding this grant? Please "X" box that applies.	
<input type="checkbox"/> Prop 13 <input type="checkbox"/> Prop 40 <input checked="" type="checkbox"/> Prop 50 <input type="checkbox"/> EPA 319(h) <input type="checkbox"/> Other	
Grant Contact: Refers to Grant Project Director.	
Name: Donna Chambers	Job Title: Executive Director
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Grant Time Frame:

From: January 1, 2008

To: March 1, 2010

Project Partner Information: Name all agencies/groups involved with project. California Department of Fish and Game, California Coastal Conservancy, City of Ferndale, County of Humboldt, Humboldt County Resource Conservation District, National Oceanic and Atmospheric/National Marine Fisheries, Natural Resources Conservation Service-Eureka District, Salt River Advisory Group, Salt River Watershed Council, US Army Corps of Engineers

Nutrient and Sediment Load Reduction Projection: (If applicable) By 2012, approximately 80 to 100 percent reduction of effluent pollution into sensitive habitat areas downstream, approximately 80-100 percent decrease in contaminated water samples and approximately 2,000 to 3,000 cubic yards of sediment savings through soil stabilization.

Please provide a hard copy to your Grant Manager and an electronic copy to your Program Analyst for SWRCB website posting. All applicable fields are mandatory. Incomplete forms will be returned.